

$$R_{XMIN} \leq R_X \leq R_{XMAX}$$

$$\frac{R_{XMAX}}{R_R + R_{XMAX}} = \frac{R_1 + R_2}{R_1 + R_2 + R_3}$$

$$\frac{R_{XMIN}}{R_R + R_{XMIN}} = \frac{R_1}{R_1 + R_2 + R_3}$$

Fig.1

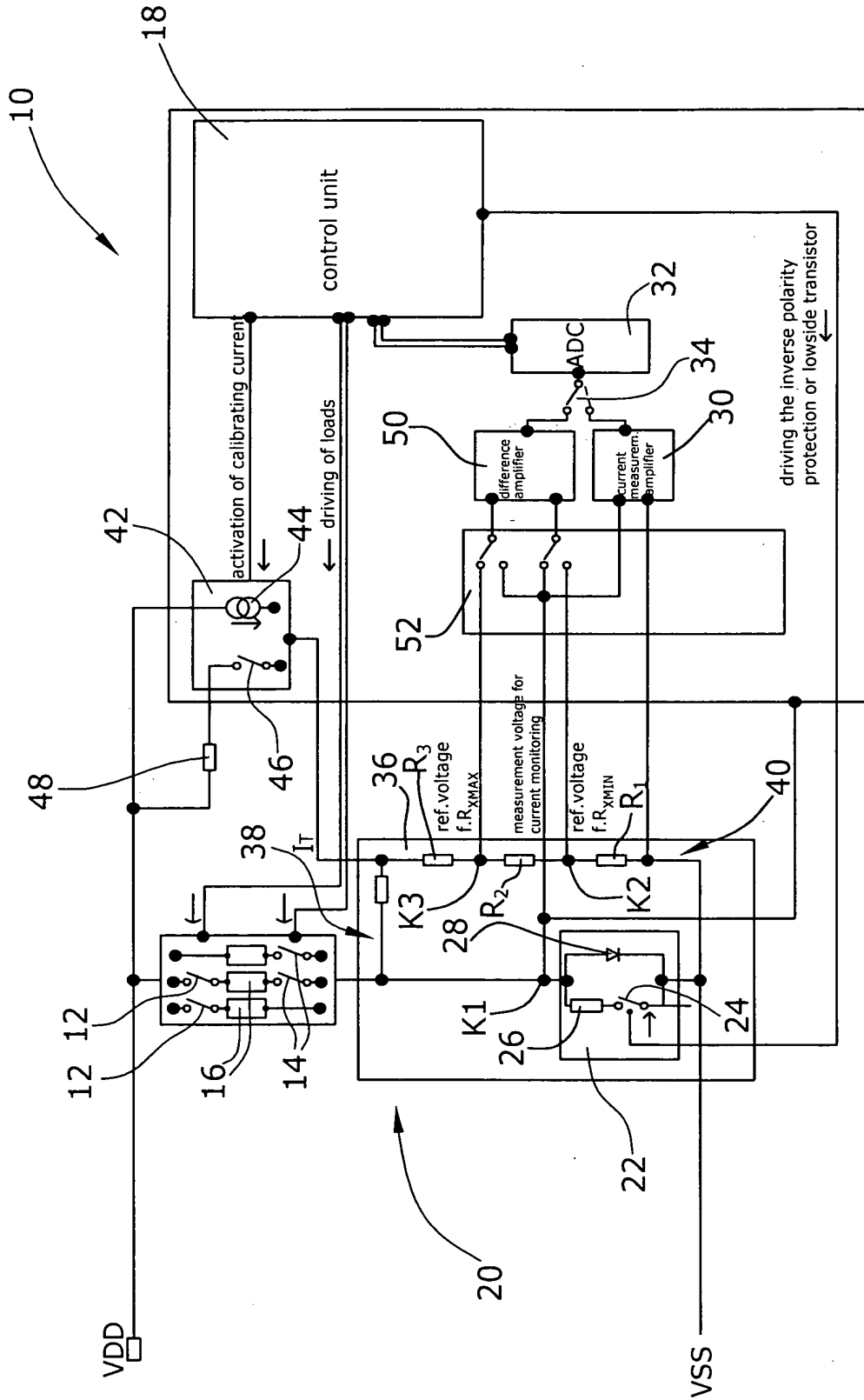


Fig.2

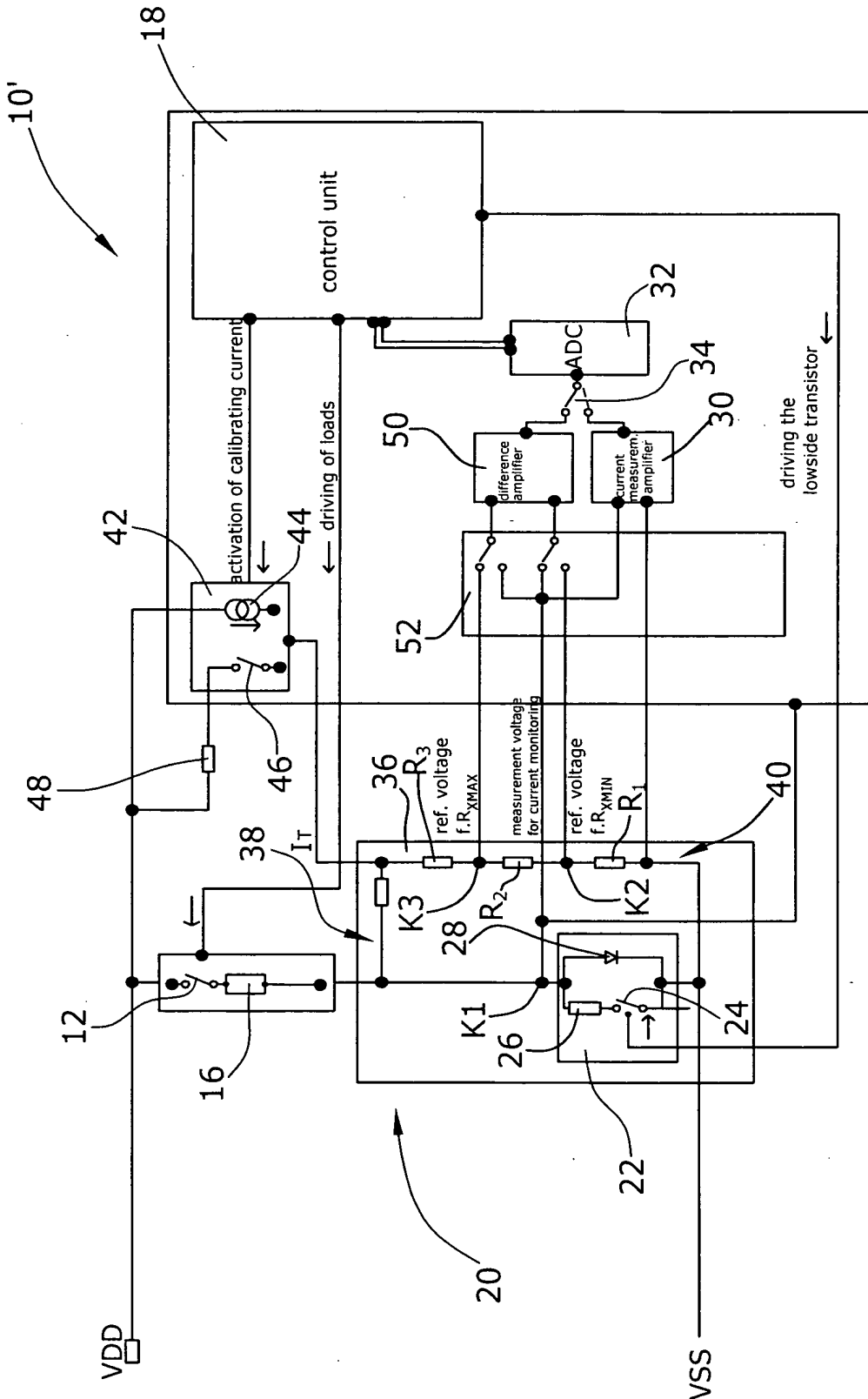


Fig. 3

Fig. 4